

Amendments to the Specification:

At page 19 of the specification, please replace the paragraph starting on line 11 and ending on line 24 with the following amended replacement paragraph:

To establish the precise location of this interaction, seven deletion mutants ~~of~~ of the domain V/endorepellin (SEQ ID NO:3) fragment of perlecan (SEQ ID NO:2) ~~are~~ were generated, $\Delta 1$ - $\Delta 7$ (SEQ ID NOS:4, 5, 6, 7, 8, 9, and 10) (Fig. 1f). This domain consists of three laminin type G (LG1-LG3) modules separated by four EGF-like (EG1-EG4) modules in an arrangement highly conserved across species (1). Robust growth in quadruple minus media is observed in cells co-transformed with full-length endorepellin (SEQ ID NO:3) and endorepellin with two deletions, $\Delta 1$ (SEQ ID NO:4) and $\Delta 5$ (SEQ ID NO:8), which contain the LG2 module (Fig. 1f). These results are corroborated by α - and β -galactosidase assays (Fig. 1g). Further support for a true protein/protein interaction is growth in amino acid-deficient media, transcription of LacZ (α - and β -galactosidase) under the control of distinct GAL4 upstream activating sequences, and the subsequent ability of the co-transformant yeast strains to express functional galactosidase activity. Thus, the LG2 module of endorepellin is the specific site of endostatin binding.